

What is claimed:

1. An affinity-tag labeled sublancin peptide comprising a chimeric polypeptide comprising a sublancin peptide, an amino acid spacer attached to the C-terminus of the sublancin peptide, and an affinity tag attached to the spacer.
2. The affinity-tag labeled sublancin peptide of claim 1, wherein the sublancin peptide is obtained from *Bacillus subtilis*.
3. The affinity-tag labeled sublancin peptide of claim 2, wherein the sublancin peptide is obtained from *Bacillus subtilis* strain 168.
4. The affinity-tag labeled sublancin peptide of claim 1 or 2, wherein the sublancin peptide comprises amino acid residues 1-37 of SEQ ID No. 2.
5. The affinity-tag labeled sublancin peptide of claim 1, wherein the spacer comprises from 1 to 15 amino acid residues.
6. The affinity-tag labeled sublancin peptide of claim 1, wherein the spacer comprises about 2-5 amino acid residues.
6. The affinity-tag labeled sublancin peptide of claim 1, wherein the affinity tag comprises from 2-10 histidine residues.
7. The affinity-tag labeled sublancin peptide of claim 6, wherein the affinity tag comprises from 2-6 histidine residues.
8. The affinity-tag labeled sublancin peptide of claim 7, wherein the affinity tag comprises about 6 histidine residues.



